## GLOMAR - Bremen International Graduate School for Marine Sciences













## GLOMAR Workshop No. 86 27 August 2020 — online via Zoom

09.30	Welcome
09.40 – 10.00 <b>Wiebke Körtke</b> (IUP)	Tracer derived vertical exchange processes in an atlantifying Arctic and the impact of events
10.00 – 10.20 Nikolas Römer-Stange (FB 5)	Seismic inversion for the assessment of the physical properties of the near surface
10.20 – 10.40  Opeyemi Jesse Ogunleye (FB 5)	Quantification of geotechnical properties from geologic reconstruction of depositional history and subsoil lithology — A knowledge-based interpretation and statistical modeling approach for wind farms in North and Baltic Seas
10.40 – 11.00 <b>Janina Bösche</b> <i>(MARUM)</i>	Metabolic pathways and element cycling of microbial communities in seep sediments
11.00 – 11.20 Adiska Octa Paramita (ZMT)	Operationalizing the Social Ecological Framework as a Diagnosis Tool to Assess Target Knowledge for Aquaculture Sustainability